

## **Almanor Regional Transportation Assessment (ARTA)**

### **Statement of Purpose, Need, Products/Outcomes**

#### **PURPOSE:**

Identify a preferred set of transportation improvements and funding mechanisms to relieve impacts/congestion associated with future growth within the study area.

#### **NEED:**

- Recent growth within the study area has increased traffic volumes on local and State transportation facilities to a level where congestion and operational issues are beginning to occur.
- Growth within the study area is expected to continue to increase during the next 20 years. This will result in a significant increase in demand and congestion on existing transportation infrastructure, most of which was designed/constructed to accommodate rural, low volume traffic conditions.
- The public will expect the agencies responsible for transportation facilities in and around the study area (Plumas, Lassen, Tehama, Butte counties; Caltrans; USFS) to maintain a reasonable level of service on the facilities regardless of planning, funding and project delivery limitations the agencies face.
- Existing funding sources available for transportation are not sufficient to provide the improvements that will be necessary to accommodate the growth in traffic from development while maintaining a reasonable operating condition. Additional sources of funding therefore need to be identified and implemented.
- Identify transportation improvements/facilities that will be necessary to accommodate development within the study area as provided for in the General Plans and Regional Transportation Plans of the counties participating in the study.

#### **PRODUCTS/OUTCOMES:**

- Identification of existing traffic conditions within the study area.
- Identification of growth areas and quantification of future growth rates.
- Identification of impacts to the transportation system that will result from growth within the study area.
- Establish traffic thresholds that “trigger” the need for improvement of facilities.
- “Menu” of interim and ultimate improvements that will maintain desired operating condition.
- Identification of set of criteria to evaluate potential improvement options that allows for the selection of projects and sequence of delivery that maximizes return on investment (based on yet-to-be determined evaluation criteria).
- Identification and/or implementation of funding mechanisms for identified improvements.